

Title (en)
A TOUCH PAD SYSTEM

Title (de)
TOUCH-PAD-SYSTEM

Title (fr)
SYSTEME DE PAVE TACTILE

Publication
EP 1907918 A2 20080409 (EN)

Application
EP 06753327 A 20060630

Priority
• DK 2006000390 W 20060630
• US 69588505 P 20050705

Abstract (en)
[origin: WO2007003196A2] Radiation guided by Total Internal Reflection inside a solid element from a point of engagement of a reflecting/emitting/scattering object and toward a detector reaches an area of the solid element on which the surface has areas preventing reflection of the radiation back into the element. This provides a spatial modulation of the radiation reaching the detector through one of the surfaces of the solid element. From this spatial modulation, the position of engagement may be determined.

IPC 8 full level
G06F 3/00 (2006.01)

CPC (source: EP US)
G06F 3/0421 (2013.01 - EP US); **G06F 2203/04109** (2013.01 - EP US)

Citation (search report)
See references of WO 2007003196A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007003196 A2 20070111; WO 2007003196 A3 20070412; EP 1907918 A2 20080409; US 2009122020 A1 20090514; US 7995039 B2 20110809

DOCDB simple family (application)
DK 2006000390 W 20060630; EP 06753327 A 20060630; US 99473006 A 20060630